

THE CLAIMS

1 1. (original) A liquid filter apparatus, such as a cooking oil and/or fat filter apparatus, the
2 apparatus comprising:

3 a filter means;
4 at least one filter support means, wherein, in use, at least one seal is formed between the
5 filter means and the filter support means by a liquid being filtered.

1 2. (original) A liquid filter apparatus as claimed in claim 1, wherein the at least one seal is
2 provided by virtue of the liquid adhering to the at least one of the filter support means and/or
3 filter means and providing the at least one seal through viscous tension.

4 3. (currently amended) A liquid filter apparatus as claimed in claim 1 ~~or 2~~, wherein the
1 filter apparatus further comprises cup means for receiving matter from a liquid being filtered, in
2 use.

1 4. (original) A liquid filter apparatus, such as a cooking oil and/or fat filter apparatus, the
2 apparatus comprising:

3 a filter means; and
4 a cup for receiving matter from a liquid being filtered, in use.

1 5. (currently amended) A liquid filter apparatus as claimed in claim 3 ~~or claim~~ 4, wherein
2 the filter means and cup comprise a single cup and filter body.

1 6. (currently amended) A liquid filter apparatus as claimed in claim 4 ~~or~~ 5, wherein the
2 filter means and cup are integrally formed in a single filter body.

1 7. (currently amended) A liquid filter apparatus as claimed in claim ~~5 or 6~~, wherein the cup
2 and filter body comprises a sheet form member optionally including pleats.

1 8. (original) A liquid filter apparatus as claimed in claim 7, wherein the sheet form member
2 is made from a material having filtering properties.

1 9. (currently amended) A liquid filter apparatus as claimed in ~~claim 3, claim 4 or any one of~~
2 ~~claims 5 to 8~~, wherein the cup comprises at least one annular cup means.

1 10. (currently amended) A liquid filter apparatus as claimed in ~~claim 3, claim 4 or any one of~~
2 ~~claims 5 to 9~~, wherein the cup comprises a plurality of cup means.

1 11. (currently amended) A liquid filter apparatus as claimed in ~~claim 3, claim 4 or any one of~~
2 ~~claims 5 to 10~~, wherein the cup comprises a plurality of substantially concentric annular cup
3 means.

1 12. (currently amended) A liquid filter apparatus as claimed in ~~claims 1 to 3, claim 4 or any~~
2 ~~one of claims 5 to 11~~, wherein the filter means is made from a cellulose fabric.

1 13. (currently amended) A liquid filter apparatus as claimed in ~~claims 1 to 3, claim 4 or any~~
2 ~~one of claims 5 to 11~~, wherein the filter means is made from polyester.

1 14. (currently amended) A liquid filter apparatus as claimed in ~~claim 3, claim 4 or any one of~~
2 ~~claims 5 to 13~~, wherein a suction side surface of the cup comprises an annular receiving space.

1 15. (currently amended) A liquid filter apparatus as claimed in ~~claim 4 or any one of claims~~
2 ~~5 to 14~~, further comprising filter support means.

- 1 16. (currently amended) A liquid filter apparatus as claimed in ~~claims 1 to 3 or claims 5 to~~
2 ~~14 or~~ claim 15, wherein the filter support means comprises a substantially rigid body having an
3 inner surface which at least in part closely fits with a discharge side surface of the filter means.
- 1 17. (currently amended) A liquid filter apparatus as claimed in ~~any of claims 1 to 3 or claims~~
2 ~~5 to 14 or~~ claim 15 ~~or 16~~, wherein the filter support means comprises at least one annular
3 portion.
- 1 18. (currently amended) A liquid filter apparatus as claimed in ~~any of claims 1 to 3 or~~ claim
2 ~~15 or claims 16 or 17~~, wherein the filter support means comprises a plurality of substantially
3 concentric annular portions.
- 1 19. (currently amended) A liquid filter apparatus as claimed in ~~any one of claims 1 to 3 or~~
2 ~~claims 5 to 14 or~~ claim 15 ~~or claims 16 to 18~~, wherein the filter support means is manufactured
3 from a high temperature resistant material which is suitable for use with food products.
- 1 20. (currently amended) A liquid filter apparatus as claimed in ~~any one of claims 1 to 3 or~~
2 ~~claim 4 or claim 15 or claims 16 to 19~~, further comprising inlet means for delivery of unfiltered
3 liquid to the filter means, and outlet means for removal of filtered liquid from the filter means.
- 1 21. (original) A liquid filter apparatus as claimed in claim 20, wherein the inlet means is
2 above the filter means, when in situ, and the outlet means is below the filter means.
- 1 22. (original) A liquid filter apparatus as claimed in claim 20, wherein the inlet means is
2 above the filter means, when in situ, and the outlet means is above the filter means.

1 23. (currently amended) A liquid filter apparatus as claimed in ~~any one of claims~~ claim 5 to
2 ~~22~~, wherein the cup and filter body have a side cross-section in the shape of a "W".

1 24. (currently amended) A liquid filter apparatus as claimed in ~~claims 1 to 3~~, claim 4 or ~~any~~
2 ~~one of claims 5 to 22~~, wherein the filter means has a side cross-section in the shape of a "V".

1 25. (currently amended) A liquid filter apparatus as claimed in ~~any one of claims~~ claim 5 to
2 ~~23~~, wherein the single cup and filter body has a side cross section in the shape of a plurality of
3 "V"s.

1 26. (original) A liquid filter apparatus as claimed in claim 25, wherein the single cup and
2 filter body has a side cross section in the shape of at least four "V"s.

1 27. (currently amended) A liquid filter apparatus as claimed in ~~any one of claims 1 to 3~~,
2 ~~claim 5 to 14 or claim 15 or claims 16 to 26~~, wherein the filter support means has a side cross-
3 section in the shape of a "W".

1 28. (currently amended) A liquid filter apparatus as claimed in ~~any one of claims 1 to 3~~,
2 ~~claims 5 to 14 or claim 15 or claims 16 to 26~~, wherein the filter support means has a side cross-
3 section in the shape of a "V".

1 29. (currently amended) A liquid filter apparatus as claimed in ~~any one of claims~~ claim 15 to
2 ~~27~~, wherein the filter support means has a side cross-section in the shape of a plurality of "V"s.

1 30. (currently amended) A liquid filter apparatus as claimed in ~~any one of claims~~ claim 5 to
2 23, wherein the single cup and filter body comprises a first frusto-conical portion and a second
3 frusto-conical portion, the first frusto-conical portion being provided within the second frusto-
4 conical portion, the second frusto-conical portion being inverted relative to the first frusto-
5 conical portion, a narrow end of the first frusto-conical portion being joined with a wide end of
6 the second frusto-conical portion.

1 31. (currently amended) A liquid filter apparatus as claimed in ~~any one of claims~~ claim 5 to
2 22, wherein the single cup and filter body comprises first, second, third and fourth frusto-conical
3 portions, the frusto-conical portions being provided one within the other, the second and fourth
4 frusto-conical portions being inverted relative to the first and third frusto-conical portions, one
5 end of one frusto-conical portion being joined with an adjacent end of an adjacent frusto-conical
6 portion.

1 32. (currently amended) A liquid filter apparatus as claimed in ~~any one of claims~~ claim 5 to
2 31, wherein the single cup and filter body is substantially symmetrical about every plane
3 extending through a central axis thereof.

1 33. (currently amended) A liquid filter apparatus as claimed in ~~any one of claims~~ claim 5 to
2 22, wherein the single cup and filter body is in the form of a cone.

1 34. (currently amended) A liquid filter apparatus as claimed in ~~any one of claims~~ claim 5 to
2 22, wherein the single cup and filter body is in the form of a cone has been partially inverted to
3 define a "W" cross-sectional shape, such that a single annular cup is provided.

1 35. (original) A liquid filter apparatus as claimed in claim 34, wherein the cone is partially
2 inverted such that a lower edge of the cone, is aligned with an upper edge thereof.

1 36. (currently amended) A liquid filter apparatus as claimed in ~~any one of claims~~ claim 20 to
2 ~~35 when dependent on any one of claims 1 to 3, claims 5 to 14, claim 15 or any of claims 16 to~~
3 19, wherein the filter support means provides means to transport filtered liquid from a discharge
4 side of the filter means to the outlet means.

1 37. (original) A liquid filter apparatus as claimed in claim 36, wherein the transport means
2 comprises a plurality of apertures in the filter support means.

1 38. (original) A liquid filter apparatus as claimed in claim 36, wherein the transport means
2 comprises a plurality of channels provided or formed on a surface of the filter support means.

1 39. (currently amended) A liquid filter apparatus as claimed in ~~any one of claims 1 to 3,~~
2 ~~claim 20 4 or claims 5 to 38,~~ further comprising means for detachably attaching the filter means
3 thereto.

1 40. (currently amended) A liquid filter apparatus as claimed in claim 39 ~~when dependent on~~
2 ~~claim 20 when dependent on claims 1 to 3 or claim 15,~~ wherein the detachable attachment means
3 comprises means for releasably connecting the filter support means to the inlet means and outlet
4 means.

1 41. (original) A liquid filter apparatus as claimed in claim 40, wherein the releasable
2 connection means comprises a quick release coupling.

1 42. (currently amended) A liquid filter apparatus as claimed in claim 20 or claims 21 to 41
2 when dependent upon claim 20, wherein the inlet means includes a rotary coupling.

1 43. (currently amended) A liquid filter apparatus as claimed in claim 20 or any one of claims
2 21 to 42, wherein the outlet means includes a rotary coupling.

1 44. (original) A filter device or apparatus, wherein, in use, a seal is formed between a filter
2 means and a filter means support by a liquid being filtered.

1 45. (original) A filter device or apparatus having a cup means for receiving, in use, matter
2 from a liquid being filtered.

1 46. (currently amended) A filter means or cup for use in a filter apparatus according to any
2 of claims 1 to 45 claim 4.

1 47. (currently amended) A filter support means for use in a filter apparatus according to
2 claims 1 to 3, claims claim 5 to 14, claim 15 or any of claims 16 or 4 to 43, or claims 44 or claim
3 45.

1 48. (currently amended) An apparatus, such as a cooking apparatus, the apparatus
2 comprising a filter apparatus according to any one of claims 1 to 45 claim 4.

1 49. (original) An apparatus, such as a cooking apparatus as claimed in claim 48, comprising
2 a commercial cooking apparatus adapted for use in a food outlet, restaurant or other food retail
3 premises.

1 50. (original) An apparatus, such as a cooking apparatus as claimed in claim 48, adapted for
2 use in a factory or other commercial food preparation premises.

- 1 51. (currently amended) An apparatus, such as a cooking apparatus as claimed in claims
- 2 claim 48, 49 or 50, comprising a frying machine or deep fat/oil fryer.